

Abstract

There is offered the composition with stabilized redox properties, which corresponds to water solution and/or raw material-containing water with spontaneously changing redox properties, which are characterized by spontaneous increasing of the redox potential, in which redox properties are stabilized by addition of amino-acids with not charged polar substitutes and/or their derivatives and/or peptides, containing mentioned amino-acids and/or their derivatives and/or their mixtures, which could be used in food industry, medicine, veterinary, pharmaceutical industry, cosmetic industry, balneology, agriculture, fish farming and other fields.